

ABSTRACT

An edible dry-powder formulation of a film coating for pharmaceuticals and confectionaries using gum acacia as a low-cost film former is provided. A cellulosic polymer such as hydroxypropyl methylcellulose is used in addition to the gum acacia.

5 A plasticizer such as propylene glycol is also added. The resulting formulation is a dry, free flowing powder that can be put into solution and applied to a tablet or other substrate without an extended waiting period. The resulting film coating is clear, shiny, durable and extremely economical. Because the formulation is a dry powder, it has along shelf life and low shipping costs.